



Local Situation Report

Prepared: 07_25_2012 @ 0745

Local	GACC	Nat'l
4	3	3

Today's Fire Danger
VERY HIGH

INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
Unit	Inc Name	Size	Cause	Status	Location	Remarks
WY-PLX	Shelby Draw	5-6	L	?	T25N R70W Sec32	
WY-CPS	Quarry	2	L	Contained	T25N R70W Sec4	
WY-PLX	Tall Timber Draw	0.1	L	Contained	T24N R70W Sec7	
WY-AL1X	Green Mountain	0.5	L	Contained	T24N R71W Sec4	

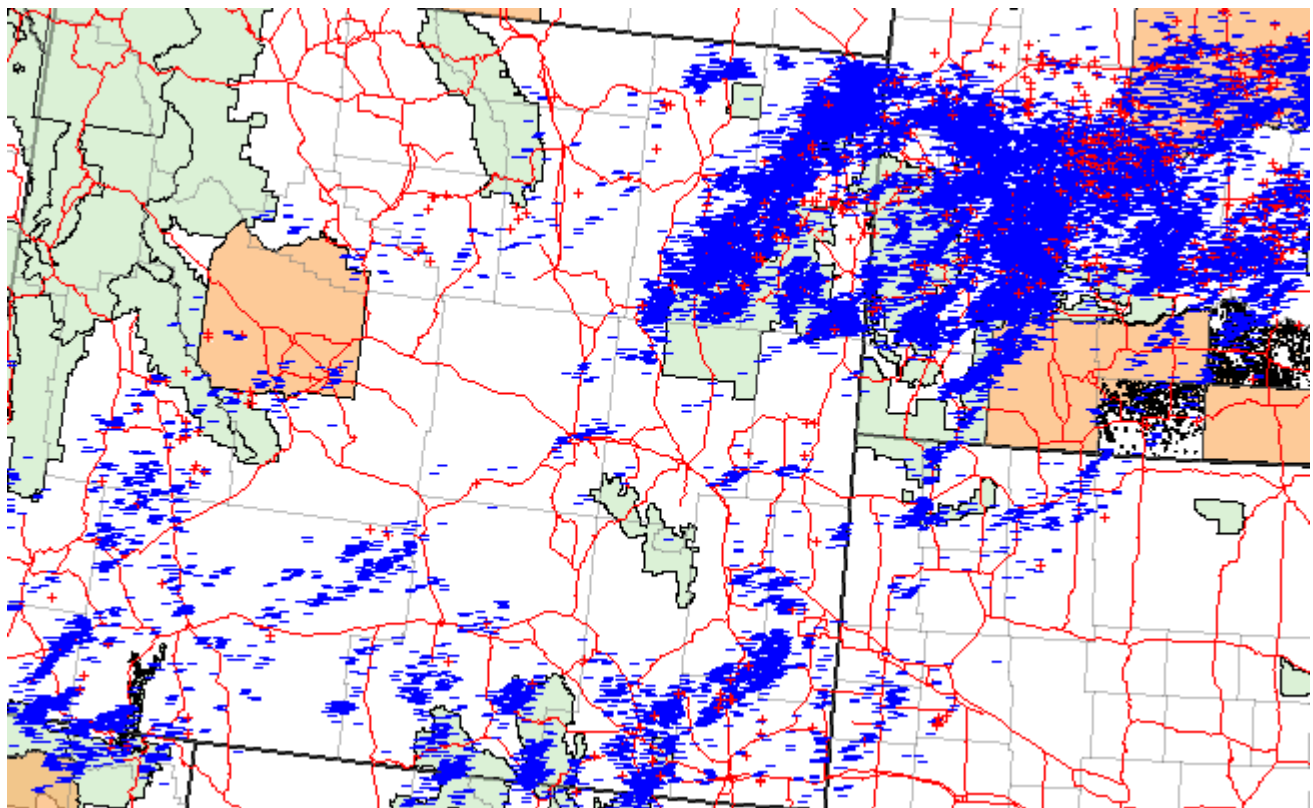
MED BOW NATIONAL FOREST						
Unit	Inc Name	Size (Acres)	Cause	Status	Location	Remarks
WY-MBF-BCH	Cedar Creek	?	?	?	T17N R82W Sec10	Couldn't locate fire last night the area had lots of rain. Will continue to look today.

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

One fire not listed was in Platte county thought to be on BLM land no info. at this time. Area received lots of lightning with localized areas of heavy to light precipitation.

Lightning Map (last night):



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	74	71
Rochelle Hills	BI	38	48
Rochelle Hills	ERC	16	21
Poker Creek	ERC	73	76
Casper Mtn	ERC	64	76
Fales Rock	BI	51	90
Esterbrook	ERC	16	18
Sawmill Park	ERC	46	44

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Williams
	FS - Saratoga	Hood
	FS - Douglas	Rogge
	BLM	Short
	State	Graham
	FS – MBF NF	Bentley

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	Garrett	Committed
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0542	2034	2104
Casper	0550	2033	2103
Glenrock	0548	2031	2101
Laramie	0551	2026	2056

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions
WY-ALX	06/15/12		Albany County
WY-NAX			Natrona County

Weather Discussion

Discussion: Zone 307

Medicine Bow N.F.

SCATTERED SHOWERS AND THUNDERSTORMS WILL BE POSSIBLE AGAIN THIS AFTERNOON AND EVENING...MAINLY TO THE EAST OF THE LARAMIE RANGE. ONLY ISOLATED STORMS WILL BE POSSIBLE TO THE WEST OF THE LARAMIE RANGE AS DRIER AIR MOVES INTO THAT AREA. ERRATIC OUTFLOW WIND GUSTS WILL BE POSSIBLE NEAR AREAS OF SHOWERS AND THUNDERSTORMS. WITH A DRIER AIRMASS OVER THE ENTIRE AREA ON THURSDAY...PRECIP CHANCES WILL BE REALLY LIMITED. AN INCREASE IN MONSOONAL MOISTURE BY FRIDAY THROUGH THE WEEKEND COULD RESULT IN A GREATER COVERAGE OF THUNDERSTORMS. MINIMUM AFTERNOON RELATIVE HUMIDITIES WILL GENERALLY REMAIN ABOVE 20 PERCENT WITH WEAK WINDS OVER THE NEXT FEW DAYS... KEEPING FIRE WEATHER CONCERNS MINIMAL.

		Today	Tonight
Sky WX		PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS UNTIL 1200...THEN CHANCE OF SHOWERS AND THUNDERSTORMS	PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX Temp	Valleys:	66-74	46-52
	Ridges:		
Min. RH	Valleys:	31-37 PERCENT	65-71 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	WEST 10 TO 15 MPH	WEST UP TO 10 MPH IN THE EVENING BECOMING DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Transport winds		
LAL:		1 UNTIL 1200...THEN 3	3 UNTIL 2400...THEN 1.
Chance of Rain:		5 PERCENT	ZERO PERCENT
Haines:		3	4

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

SCATTERED SHOWERS AND THUNDERSTORMS WILL BE POSSIBLE AGAIN THIS AFTERNOON AND EVENING...MAINLY TO THE EAST OF THE LARAMIE RANGE. ONLY ISOLATED STORMS WILL BE POSSIBLE TO THE WEST OF THE LARAMIE RANGE AS DRIER AIR MOVES INTO THAT AREA. ERRATIC OUTFLOW WIND GUSTS WILL BE POSSIBLE NEAR AREAS OF SHOWERS AND THUNDERSTORMS. WITH A DRIER AIRMASS OVER THE ENTIRE AREA ON THURSDAY...PRECIP CHANCES WILL BE REALLY LIMITED. AN INCREASE IN MONSOONAL MOISTURE BY FRIDAY THROUGH THE WEEKEND COULD RESULT IN A GREATER COVERAGE OF THUNDERSTORMS. MINIMUM AFTERNOON RELATIVE HUMIDITIES WILL GENERALLY REMAIN ABOVE 20 PERCENT WITH WEAK WINDS OVER THE NEXT FEW DAYS... KEEPING FIRE WEATHER CONCERNS MINIMAL.

		Today	Tonight
Sky WX		MOSTLY CLOUDY UNTIL 1200...THEN PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS UNTIL 1200...THEN CHANCE OF SHOWERS AND THUNDERSTORMS	MOSTLY SUNNY
MAX Temp	Valleys:	83-88.	57-62
	Ridges:		
Min. RH	Valleys:	25-31 PERCENT	70-76 PERCENT
	Ridges:		
Winds	20 Ft. Winds	NORTH UP TO 10 MPH.	NORTHEAST UP TO 10 MPH IN THE EVENING BECOMING DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Transport		
LAL:		1 UNTIL 1200...THEN 3	2 UNTIL 2400...THEN 1.
Chance of Rain:		15 PERCENT	5 PERCENT
Haines:		4	4

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

ISOLATED SHOWERS AND THUNDERSTORMS ARE ANTICIPATED ACROSS THE DISPATCH AREA TODAY. EVEN OUTSIDE OF THUNDERSTORM ACTIVITY...EXPECT AN INCREASE IN AFTERNOON WIND...WHICH IS EXPECTED TO DECREASE DURING THE EVENING HOURS. SLIGHTLY COOLER TEMPERATURES AND ELEVATED HUMIDITY ARE ANTICIPATED TODAY. HOWEVER...A BUILDING AREA OF HIGH PRESSURE WILL STILL BRING WARMING TEMPERATURES DURING THE LATTER PORTION OF THE WEEK... WITH DAYTIME HUMIDITY DIPPING INTO THE MID TO UPPER TEENS ACROSS THE AREA BY FRIDAY. EVEN WITH THE APPROACHING AREA OF HIGH PRESSURE...THE NEXT OPPORTUNITY FOR MORE WIDESPREAD THUNDERSTORMS WILL BE FRIDAY AFTERNOON...MANY OF WHICH COULD BE DRY.

		Today	Tonight
Sky WX		MOSTLY CLOUDY UNTIL 1200...THEN PARTLY CLOUDY. SLIGHT CHANCE OF THUNDERSTORMS AND ISOLATED SHOWERS UNTIL 1200...THEN SCATTERED SHOWERS AND THUNDERSTORMS.	PARTLY CLOUDY. SCATTERED SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX Temp	Valleys:	82-87.	54-59.
	Ridges:		
Min. RH	Valleys:	19-25 PERCENT	64-70 PERCENT.
	Ridges:		
Winds	20 Ft. Winds	UPSLOPE/UPVALLEY 5-9 MPH	NORTH WINDS AROUND 10 MPH AND GUSTY UNTIL 2100...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH. RIDGE TOP WINDS.....NORTHEAST 10 TO 15 MPH UNTIL 0300...THEN WEST
	Ridges		
LAL:		2 UNTIL 1200...THEN 4.	4 UNTIL 2400...THEN 1.
Chance of Rain:		LESS THAN 5 PERCENT	LESS THAN 5 PERCENT
Haines:		3	3